

ABSTRACT

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The invention relates to isoindole-imide compounds and pharmaceutically acceptable salts, hydrates, solvates, clathrates, enantiomers, diastereomers, racemates, or mixtures of stereoisomers thereof, pharmaceutical compositions comprising these isoindoleimide compounds, and methods for reducing the level of cytokines and their precursors in mammals. In particular, the invention pertains to isoindole-imide compounds that are potent inhibitors of the production of TNF-α in mammals. The isoindole-imides described herein are useful for treating or preventing diseases or disorders in mammals, for example, 10 cancers, such as solid tumors and blood-born tumors; heart disease, such as congestive heart failure; osteoporosis; and genetic, inflammatory; allergic; and autoimmune diseases.

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